

# INTERSTATE MEDICAL JOURNAL.

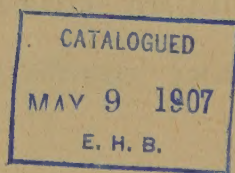
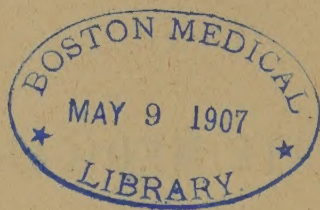
---

VOLUME THIRTEEN.

JANUARY—DECEMBER, 1906.

---

PUBLISHERS:  
INTERSTATE MEDICAL JOURNAL,  
ST. LOUIS, MO.





EDITED BY

NATHANIEL ALLISON, M. D.

IRVIN V. BARTH, LL. B.

WALTER BAUMGARTEN, M. D.

WILLARD BARTLETT, M. D.

HUGO EHRENFEST, M. D.

MARTIN F. ENGMAN, M. D.

ALFRED FRIEDLANDER, M. D.

JOHN GREEN, JR., M. D.

CARL FISCH, M. D.

H. McC. JOHNSON, M. D.

JESSE S. MYER, M. D.

WARREN B. OUTTEN, M. D.

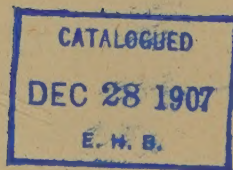
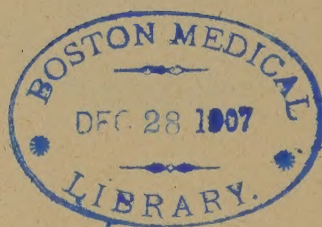
WILLIAM E. SAUER, M. D.

SIDNEY I. SCHWAB, M. D.

PHILIP SKRAINKA, M. D.

ALBERT E. TAUSSIG, M. D.

OTHO F. BALL, M. D.,  
Managing Editor.





# INDEX.

9785

| SUBJECT                                                              | A | AUTHOR           | PAGE |
|----------------------------------------------------------------------|---|------------------|------|
| Abdominal palpation.....                                             |   |                  | 592  |
| Abortion, criminal.....                                              |   | Grant.....       | 513  |
| Adenitic form of grippe in childhood.....                            |   |                  | 253  |
| Adenoid vegetations, removal through nasal passages.....             |   |                  | 917  |
| Adrenalin, treatment of sarcoma of naso-pharynx.....                 |   |                  | 837  |
| in spring catarrh.....                                               |   |                  | 687  |
| Air-passages, syphilis in.....                                       |   |                  | 343  |
| Albuminuria adolescentium.....                                       |   |                  | 246  |
| Alcohol and alcoholism.....                                          |   |                  | 664  |
| Alimentary canal, rhythmic sounds in.....                            |   |                  | 241  |
| glycosuria in infectious disease.....                                |   |                  | 246  |
| pentosuria.....                                                      |   |                  | 400  |
| Alopecia in hereditary syphilis.....                                 |   |                  | 762  |
| congenita.....                                                       |   |                  | 920  |
| Alypin in rhinolaryngological practice.....                          |   |                  | 343  |
| Amaurotic family idiocy.....                                         |   |                  | 257  |
| summary of cases.....                                                |   |                  | 265  |
| eye from case of.....                                                |   |                  | 341  |
| Anatomical appearance in the living, importance of } to surgeon..... |   | Richardson.....  | 769  |
| Anatomy of inguinal region.....                                      |   |                  | 603  |
| Anemia infantum pseudo-leucaemia.....                                |   |                  | 683  |
| pernicious, diagnosis of.....                                        |   |                  | 241  |
| Anesthesia, local.....                                               |   |                  | 343  |
| accidents of surgical.....                                           |   |                  | 745  |
| of larynx.....                                                       |   |                  | 619  |
| Aneurism, spontaneous cure of.....                                   |   |                  | 479  |
| aortic, lateral movements of head in.....                            |   |                  | 817  |
| Angina pectoris.....                                                 |   |                  | 892  |
| Angioma of upper lid.....                                            |   | Charles.....     | 726  |
| Ankle joint, drainage of.....                                        |   |                  | 905  |
| Anorexia nervosa in infants.....                                     |   | Friedlander..... | 444  |
| "Anthrasol," preparation of colorless tar.....                       |   |                  | 494  |
| Antibodies, specific syphilitic.....                                 |   |                  | 739  |
| against retinal tissue.....                                          |   |                  | 529  |
| Antigonococcus serum in gonorrhœal rheumatism.....                   |   |                  | 247  |
| Antipneumonic serum, Pane's.....                                     |   |                  | 601  |
| Antipyrin-keratitis.....                                             |   |                  | 915  |
| Antitetanic serum, 4th of July injuries.....                         |   |                  | 820  |
| Antithyreoidin in exophthalmic goitre.....                           |   |                  | 673  |
| Antrotomies, under local anesthesia.....                             |   |                  | 343  |
| Anuria, surgical therapeutics of.....                                |   |                  | 677  |
| Aorta, acute dilatation of arch.....                                 |   | Calvert.....     | 237  |
| Appendicitis and enteritis in children.....                          |   |                  | 831  |
| in babies.....                                                       |   |                  | 969  |
| larvata.....                                                         |   |                  | 961  |
| more common in men or women?.....                                    |   |                  | 829  |
| relation to periodic vomiting.....                                   |   |                  | 755  |
| when to operate.....                                                 |   | Hill.....        | 717  |



| SUBJECT                                               | AUTHOR  | PAGE |
|-------------------------------------------------------|---------|------|
| Appendicitis, complete suture without drainage.....   |         | 328  |
| diagnosis of, pelvic.....                             |         | 533  |
| Appendix vermiformis, abnormalities.....              | Heineck | 501  |
| Aqueous secretion, suppression of.....                |         | 757  |
| Arterio-sclerosis, abdominal.....                     |         | 592  |
| following trauma.....                                 |         | 528  |
| Arthritis deformans, acute treatment of.....          |         | 819  |
| Arthrodesis, treatment of club-foot by.....           |         | 606  |
| Asthma, bronchial, therapy of.....                    |         | 900  |
| effect of X-rays on.....                              |         | 900  |
| Atrophy, progressive muscular.....                    |         | 339  |
| of Aran-Duchenne type, syphilitic origin.....         |         | 257  |
| Auricle, beat of left.....                            |         | 817  |
| Auscultation of vertebral column, sacrum, pelvis..... |         | 897  |
| Autointoxication.....                                 |         | 592  |
| and the eye.....                                      |         | 982  |
| Autoseroprognoisis.....                               |         | 599  |

## B

|                                                             |           |     |
|-------------------------------------------------------------|-----------|-----|
| Babies, naturally and artificially fed, nutrophiles in..... |           | 806 |
| Bacteria in scarlatinal and normal throat.....              |           | 912 |
| Bacilli and spirilla, identity of.....                      |           | 397 |
| Bacillus anthrax, passage to fetus.....                     |           | 975 |
| Bandages, plaster of Paris.....                             |           | 823 |
| Basedow's disease, dietary control of.....                  |           | 673 |
| Benzidin test, new modification of.....                     |           | 897 |
| Biceps, luxation of long head of tendon.....                |           | 747 |
| Bier's induced hyperemia, experience with.....              |           | 917 |
| Bile pigments, test for.....                                |           | 400 |
| delicate test for.....                                      |           | 533 |
| Biliary passages.....                                       |           | 328 |
| tract, surgical intervention in infections.....             |           | 645 |
| Bites of copper-head snakes, treatment.....                 |           | 536 |
| Bladder, primary tumors of.....                             |           | 484 |
| irrigation of.....                                          |           | 538 |
| relief of extroversion of.....                              |           | 333 |
| Blenorrhœa, treatment of chronic.....                       |           | 608 |
| Blind, industrial schools for.....                          | Editorial | 315 |
| Blood examination in nervous cases.....                     |           | 833 |
| to obtain small quantities.....                             |           | 966 |
| in otitis media purulenta.....                              |           | 837 |
| in puerperal fever.....                                     |           | 335 |
| count in sepsis.....                                        |           | 735 |
| picture, nutrophilous, change of.....                       |           | 529 |
| pressure in healthy children.....                           |           | 253 |
| viscosity of.....                                           |           | 529 |
| spreads, new method of staining.....                        |           | 742 |
| effect of Roentgen rays on.....                             |           | 735 |
| corpuscles, origin of.....                                  |           | 735 |
| Bone diseases in children.....                              |           | 482 |
| Bottini operation in prostatic hypertrophy.....             |           | 608 |
| Brain complications, rhinologic.....                        |           | 691 |
| Branchiogenetic cyst and post-rectal cysts.....             | Tuholske  | 353 |
| Breast feeding, contraindications.....                      |           | 976 |
| Broken necks, observation on.....                           |           | 538 |



| SUBJECT                                         | AUTHOR | PAGE |
|-------------------------------------------------|--------|------|
| Bromide eruptions.....                          |        | 494  |
| Bullous affections.....                         |        | 420  |
| Burghardt's sign in incipient tuberculosis..... |        | 246  |

## C

|                                                              |                  |     |
|--------------------------------------------------------------|------------------|-----|
| Cæsarean section.....                                        |                  | 252 |
| in Schauta's clinic.....                                     |                  | 910 |
| Cancer of stomach, removal of.....                           |                  | 317 |
| surgical treatment of.....                                   |                  | 479 |
| gastric ulcer and.....                                       |                  | 902 |
| uterus, radical operation for.....                           |                  | 335 |
| head and neck, technique and results.....                    |                  | 820 |
| Cancers of rectum, highly situated, operations for.....      |                  | 902 |
| Calculus in ureter.....                                      |                  | 408 |
| urethral.....                                                |                  | 538 |
| Carcinoma; hypernephroma; sarcoma.....                       |                  | 536 |
| Carcinoma recti, surgical treatment in.....                  | Jonas            | 364 |
| of stomach, lactic acid in.....                              |                  | 664 |
| diagnosis of.....                                            |                  | 735 |
| lesser curvature of, diagnosis.....                          |                  | 664 |
| of ovaries, secondary.....                                   |                  | 829 |
| Carcinomata in mice.....                                     |                  | 813 |
| Cardiac neurosis and arterio-sclerosis.....                  |                  | 528 |
| sounds, value of.....                                        |                  | 966 |
| Cataract, secondary, operation.....                          |                  | 687 |
| expression in the capsule.....                               |                  | 835 |
| Cataarrh, spring, results of adrenalin in.....               |                  | 687 |
| Cerebellar abscess and suppuration of labarynth.....         |                  | 418 |
| Chlorine in cerebro-spinal fluid, proof of existence of..... |                  | 414 |
| Chlorosis, sexual organs in relation to.....                 |                  | 829 |
| Chorea, acute, fatal.....                                    |                  | 337 |
| Chorion-epithelioma in male.....                             | Fisch            | 441 |
| Christian science, therapeutic error of.....                 | Editorial        | 586 |
| Chromosaccharometer.....                                     |                  | 742 |
| Cirrhosis of liver, experimental.....                        |                  | 320 |
| gastro-succorhea associated with.....                        |                  | 807 |
| Talma's operation.....                                       | Smith and Carson | 508 |
| Clavicle, esthetic treatment of fractures.....               |                  | 905 |
| Cleft palate.....                                            |                  | 536 |
| Club-foot, paralytic, treatment of.....                      |                  | 606 |
| calf deformity in.....                                       |                  | 538 |
| Colitis, typhoid nodular.....                                |                  | 806 |
| Collargol in puerperal sepsis.....                           |                  | 486 |
| treatment of acute arthritis by.....                         |                  | 819 |
| Commercialism and professionalism, their relation.....       | Comment          | 391 |
| Common duct, gall stones in.....                             |                  | 244 |
| Compensation for services of physician.....                  |                  | 764 |
| Congenital laryngeal stridor.....                            |                  | 253 |
| Conjunctivitis, euphthalmin.....                             |                  | 266 |
| Conjunctiva, changes produced by inflammation.....           |                  | 494 |
| Conjunctival sac, bacteria in.....                           |                  | 981 |
| Constipation, habitual, physical treatment of.....           |                  | 394 |
| Consumption, home sanatorium treatment.....                  |                  | 535 |
| Convulsions in course of influenza in childhood.....         |                  | 412 |
| infantile.....                                               |                  | 831 |



| SUBJECT                                                            | AUTHOR         | PAGE |
|--------------------------------------------------------------------|----------------|------|
| Corporation, liability of stockholders.....                        |                | 624  |
| Correspondence.....                                                | Comment.....   | 663  |
| Correspondence.....                                                |                | 733  |
| Courvoisier Law, exceptions to.....                                |                | 817  |
| Cow's milk, substance in blood of atrophic infants.....            |                | 669  |
| Crime, silent factors in.....                                      | Editorial..... | 883  |
| Cubitus varus, osteotomy.....                                      |                | 606  |
| Cutaneous tuberculosis.....                                        |                | 839  |
| Cystalgias in women.....                                           |                | 750  |
| Cysticercus, Jacksonian epilepsy due to.....                       |                | 245  |
| Cystotomy in the female.....                                       |                | 907  |
| Cysts, post-rectal.....                                            | Tuholske.....  | 353  |
| in long bones.....                                                 |                | 970  |
| Cytotoxic serum produced by injections of nucleo-<br>albumins..... | }              | 320  |

## D

|                                                          |                      |     |
|----------------------------------------------------------|----------------------|-----|
| Deafness, catarrhal.....                                 |                      | 551 |
| Decidual tissue, diagnostic significance.....            |                      | 753 |
| formation, ectopic.....                                  |                      | 486 |
| Dementia paralytica and syphilis.....                    |                      | 414 |
| præcox in France.....                                    |                      | 339 |
| Dentistry, law regulating practice of.....               |                      | 922 |
| Dermatitis exfoliativa.....                              |                      | 920 |
| Dermatology as field for research.....                   |                      | 920 |
| Desmoid reaction.....                                    |                      | 246 |
| Diabetes and glycosuria.....                             |                      | 528 |
| consumption of various sugars in.....                    |                      | 394 |
| etiology and treatment.....                              |                      | 664 |
| insipidus, treatment.....                                |                      | 601 |
| mellitus in childhood.....                               |                      | 977 |
| Diagnosis.....                                           | Taussig.....         | 45  |
| economic factor in.....                                  | Editorial.....       | 523 |
| of syphilis, early.....                                  |                      | 966 |
| Diagnostic significance of decidual tissue.....          |                      | 753 |
| Diaphragm, injuries to.....                              | Kirchner.....        | 639 |
| Diarrhoea, chronic.....                                  |                      | 892 |
| Diet, therapeutic uses of.....                           |                      | 471 |
| in renal disease.....                                    |                      | 471 |
| Dietary control of Basedow's disease.....                |                      | 673 |
| Dietetic treatment of ulcer of stomach.....              |                      | 326 |
| Digalen, therapeutic value of.....                       |                      | 402 |
| action of.....                                           |                      | 402 |
| Digestive apparatus, method of testing function.....     |                      | 317 |
| Digitalis, therapy.....                                  |                      | 402 |
| Diphtheria, paralysis, treatment.....                    |                      | 831 |
| antitoxin in facial erysipelas.....                      |                      | 247 |
| length of immunity.....                                  |                      | 912 |
| Diplegia, traumatic.....                                 | Deutsch.....         | 227 |
| Diseases transmitted to one fetus in twin pregnancy..... |                      | 975 |
| Dropsy, renal, pathology of.....                         |                      | 241 |
| Drug eruptions, histo-pathology of.....                  | Engman and Mook..... | 853 |
| Duodenum, anomaly of.....                                |                      | 328 |
| Dupuytren's contraction of palmar fascia.....            |                      | 256 |
| method of operating.....                                 |                      | 256 |
| treated by injections of thiosinamin.....                |                      | 477 |



| SUBJECT                         | AUTHOR         | PAGE |
|---------------------------------|----------------|------|
| Dust problem.....               | Editorial..... | 881  |
| Dysentery, bacteriology of..... |                | 978  |

E

|                                                                            |                 |     |
|----------------------------------------------------------------------------|-----------------|-----|
| Ear, mechano-therapeutics of, effect of sound-waves.....                   |                 | 760 |
| middle, intranasal surgery in treatment of chronic }<br>affections.....    |                 | 551 |
| treatment of suppurative affections of.....                                |                 | 691 |
| cure of suppurative affections.....                                        |                 | 837 |
| indications for operation in affections of.....                            |                 | 343 |
| Earache, acute otitis media, means of relief.....                          |                 | 619 |
| Eclampsia, renal decapsulation and nephrotomy in.....                      |                 | 608 |
| in puerperal state, etiology, therapy.....                                 |                 | 680 |
| lumbar puncture in.....                                                    |                 | 829 |
| puerperal, treatment of.....                                               |                 | 335 |
| Ectopia vesicae, treatment of.....                                         |                 | 825 |
| Ectopic decidua formation.....                                             |                 | 486 |
| Education in sexual matters for young men.....                             | Bulkley         | 300 |
| hygiene for young women.....                                               | Cleaves         | 304 |
| Ehrlich's diazo reaction in pulmonary tuberculosis.....                    |                 | 806 |
| Emaciation, possible cause of.....                                         |                 | 394 |
| Encephalitis of pons, diffuse, recovery.....                               |                 | 684 |
| Endoscope, application in diseases of lungs.....                           |                 | 806 |
| Endocarditis in tuberculosis.....                                          |                 | 394 |
| tubercular.....                                                            |                 | 592 |
| Enteritis and appendicitis in children.....                                |                 | 831 |
| Enteric fever, abdominal reflex in.....                                    |                 | 615 |
| Enterospasm, simulating appendicitis.....                                  |                 | 533 |
| Enzymes in phagocytic cells in inflammatory exudates.....                  |                 | 669 |
| Epididymitis, treatment.....                                               | Johnson         | 460 |
| Epididymotomy for blenorragic epididymitis.....                            |                 | 538 |
| Epilepsy, Jacksonian, due to cysticercus.....                              |                 | 245 |
| toxin hypothesis.....                                                      |                 | 490 |
| etiology.....                                                              |                 | 833 |
| relation to head injuries.....                                             | Schwab          | 575 |
| Epiphora, nasal treatment of.....                                          |                 | 691 |
| Epithelioma of lid, operation or radiotherapy.....                         |                 | 416 |
| treatment of by caustic potash.....                                        |                 | 762 |
| secondary, involvement of large nerve.....                                 | Mudd, McConnell | 310 |
| Epiphyseal separation of great trochanter.....                             |                 | 538 |
| Eruptions, bromide, pathology of.....                                      |                 | 494 |
| Erysipelas, facial, treatment of.....                                      |                 | 247 |
| Erythema perstans.....                                                     |                 | 622 |
| Esophagus, cancer and other strictures, diagnosis.....                     |                 | 742 |
| coin in.....                                                               |                 | 968 |
| Ethmoidal cells, intra-nasal treatment of suppurative }<br>conditions..... |                 | 837 |
| Eugenics—future of man.....                                                | Comment         | 889 |
| Eunatrol, action of.....                                                   |                 | 601 |
| Euphthalmin conjunctivitis.....                                            |                 | 265 |
| Exophthalmic goitre, preparation of serum in treatment.....                |                 | 326 |
| treatment by specific serum.....                                           |                 | 326 |
| Exudates and transudates, different diagnosis.....                         |                 | 671 |
| pseudo-chylous.....                                                        |                 | 897 |
| Eye, evulsion of during birth.....                                         |                 | 757 |
| examination of bacteria of.....                                            |                 | 616 |



| SUBJECT                                            | AUTHOR | PAGE |
|----------------------------------------------------|--------|------|
| Eye, influence of Frynin on.....                   |        | 341  |
| back of, from case of amaurotic idiocy.....        |        | 341  |
| specimens, method of mounting.....                 |        | 492  |
| injuries following injection of salt solution..... |        | 549  |
| Eyeball, meningitis following excision of.....     |        | 265  |
| earning capacity after injury to.....              |        | 835  |
| Eyes, persistent hyaloid artery in both.....       |        | 757  |

## F

|                                                            |           |     |
|------------------------------------------------------------|-----------|-----|
| Fabricius of Aquapendente.....                             | Grindon   | 648 |
| Fallacies, passive toleration of dangerous.....            | Editorial | 722 |
| Fat diet, influence on sugar waste.....                    |           | 892 |
| digestion in stomach.....                                  |           | 806 |
| in feces, test for.....                                    |           | 400 |
| Febrile affection with high temperature.....               |           | 735 |
| Feces, clinical test for.....                              |           | 400 |
| Fibromyomata with extra-uterine gestation.....             |           | 612 |
| death from.....                                            |           | 543 |
| Filatow-Duke's disease.....                                |           | 400 |
| First aid to the injured.....                              |           | 393 |
| Fistula, cervical.....                                     | Tuholske  | 353 |
| Flat foot, tendon operation for.....                       |           | 538 |
| Foreign bodies, removal from conjunctiva, cornea, etc..... |           | 549 |
| Fractures, modern treatment of.....                        |           | 405 |
| diagnostic value of radiograph.....                        |           | 675 |
| glycosuria after.....                                      |           | 897 |
| of metacarpal bones.....                                   |           | 330 |
| of leg, oblique, treatment.....                            |           | 905 |
| of clavicle, treatment of.....                             |           | 905 |
| of fifth metatarsal bone.....                              |           | 823 |
| of humerus, treatment of.....                              |           | 747 |
| open treatment of.....                                     |           | 823 |
| Frambroesia tropica.....                                   |           | 320 |
| virus, experiments on monkeys.....                         |           | 739 |
| Freund operation for uterine carcinoma.....                |           | 411 |
| Freyer operation, followed by autopsy.....                 |           | 608 |
| Frynin, influence on the eye.....                          |           | 841 |

## G

|                                                               |  |     |
|---------------------------------------------------------------|--|-----|
| Gall bladder, gangrene of.....                                |  | 317 |
| and bile passages, 1500 operations on.....                    |  | 745 |
| Gallstone disease, pathology and therapy.....                 |  | 892 |
| in common duct.....                                           |  | 244 |
| Gangrene of gall bladder, rupture common duct.....            |  | 317 |
| Gasserian ganglion, preservation of nerve-supply to brow..... |  | 328 |
| Gastric examination, functional.....                          |  | 742 |
| hemorrhage, prophylaxis.....                                  |  | 599 |
| juice, determination of HCl, Petteruti's method.....          |  | 476 |
| juice, fat splitting power.....                               |  | 961 |
| mucous, investigations concerning.....                        |  | 394 |
| secretions, Sahli's desmoid reaction.....                     |  | 242 |
| ulcer, surgical treatment.....                                |  | 403 |
| surgical therapy of.....                                      |  | 603 |
| and cancer.....                                               |  | 902 |
| Gastroenterostomy, anomaly of duodenum.....                   |  | 328 |
| de Beule's method.....                                        |  | 245 |



| SUBJECT                                                        | AUTHOR         | PAGE |
|----------------------------------------------------------------|----------------|------|
| Gastroenterostomy, anastomosis, spontaneous.....               |                | 664  |
| peptic ulcer of jejunum after.....                             |                | 403  |
| Gastro-intestinal organs, "Head's" zones in affections of..... |                | 806  |
| gastro-jejunostomy, technique.....                             |                | 479  |
| Gastro-mesenteric ileus.....                                   |                | 902  |
| Gastrosuccorrhœa associated with cirrhosis of liver.....       |                | 806  |
| Gentle art of oratory.....                                     | Editorial..... | 951  |
| Germany, a lesson from.....                                    |                | 888  |
| German education for American physicians.....                  | Editorial..... | 957  |
| Genito-urinary surgery.....                                    | Johnson.....   | 153  |
| Gestation, tubal, recent work on.....                          |                | 612  |
| extrauterine.....                                              |                | 612  |
| Glandular fever.....                                           |                | 337  |
| Glaucoma, chronic treatment of.....                            |                | 915  |
| treatment.....                                                 |                | 982  |
| Glycosuria, alimentary, in infectious disease.....             |                | 246  |
| observations on diabetes.....                                  |                | 528  |
| after fractures.....                                           |                | 897  |
| Goitre, surgical treatment of.....                             |                | 603  |
| treatment, specific serum.....                                 |                | 326  |
| serum for.....                                                 |                | 326  |
| exophthalmic, surgical treatment.....                          |                | 902  |
| Gonococcic warts.....                                          |                | 622  |
| Gonorrhœal rheumatism, treatment, antigonococcic serum.....    |                | 247  |
| treatment.....                                                 |                | 248  |
| Grippe in childhood.....                                       |                | 253  |
| Gumma, syphilitic, in trachea.....                             |                | 551  |
| Gynecological diseases, magnet in diagnosis of.....            |                | 486  |
| Gynecology, obstetrics and.....                                |                | 80   |

## H

|                                                          |                |     |
|----------------------------------------------------------|----------------|-----|
| Hallux valgus, operation for relief.....                 |                | 538 |
| Hay fever, antitoxin treatment for.....                  |                | 616 |
| new method of treating.....                              |                | 917 |
| pollantin therapy of.....                                |                | 917 |
| palliatives in.....                                      |                | 760 |
| relieved by treatment of antrum of Highmore.....         |                | 837 |
| asthma, differential diagnosis of.....                   |                | 325 |
| Harvard Medical School, buildings of.....                | Editorial..... | 587 |
| Harvard Medical School.....                              | Editorial..... | 880 |
| Headache of nasal origin.....                            |                | 760 |
| Head injuries, importance of.....                        | Frye.....      | 572 |
| indications for operation.....                           | Bliss.....     | 573 |
| relation of late epilepsy to.....                        | Schwab.....    | 575 |
| trauma and psychoses.....                                | Campbell.....  | 577 |
| Heart and gastrointestinal diseases.....                 |                | 471 |
| disease as indication for interruption of pregnancy..... | Vogt.....      | 869 |
| Hematoma of ovary and allied conditions.....             |                | 806 |
| Hemophilia, therapy of.....                              |                | 247 |
| joint affections of.....                                 |                | 971 |
| joint manifestations in.....                             |                | 675 |
| Hemorrhages, intracranial, in newborn, operation.....    |                | 753 |
| cerebral, in childhood, operation for.....               |                | 753 |
| of intestinal canal, treatment of.....                   |                | 819 |
| retinal, in compression of thorax.....                   |                | 835 |

| SUBJECT                                                                               | AUTHOR       | PAGE |
|---------------------------------------------------------------------------------------|--------------|------|
| Hemorrhoids, causes, symptoms, treatment.....                                         |              | 664  |
| Hernia, appendicular femoral.....                                                     |              | 536  |
| femoral.....                                                                          |              | 969  |
| radical cure of.....                                                                  |              | 820  |
| internal, therapy of.....                                                             |              | 328  |
| of uterine adnexa.....                                                                |              | 680  |
| post-operative.....                                                                   |              | 603  |
| umbilical.....                                                                        |              | 968  |
| Herpes, Gasserian ganglion lesions in relation to.....                                |              | 345  |
| Hip, congenital dislocation of, treatment.....                                        |              | 823  |
| results of reduction.....                                                             |              | 747  |
| diagnosis and present status of treatment.....                                        |              | 405  |
| treatment.....                                                                        |              | 747  |
| disease, use of traction in.....                                                      |              | 330  |
| Hirudin, coagulation of the blood, action of.....                                     |              | 529  |
| History of Medicine.....                                                              | Comment..... | 393  |
| Hospitals, management of.....                                                         |              | 328  |
| Hydatiform and blood mole.....                                                        |              | 486  |
| Hydroa aestivale of mild type.....                                                    |              | 494  |
| Hydrocele, new instrument for cure of.....                                            |              | 484  |
| Hydrochloric acid in gastric juice, quantitative deter-<br>mination of.....           |              | 476  |
| Hyperemesis an indication for interruption of pregnancy..                             | Moore.....   | 874  |
| Hyperkeratoses.....                                                                   |              | 264  |
| Hypernephroma, carcinoma, sarcoma.....                                                |              | 536  |
| Hysteria, periodic vomiting and its relation to.....                                  |              | 755  |
| Hysterical disease of nervous system, the combination<br>of organic disease with..... | Schwab.....  | 429  |
| Hysterical fever.....                                                                 |              | 490  |

## I

|                                                             |                |     |
|-------------------------------------------------------------|----------------|-----|
| Ibsen in psychiatry.....                                    | Editorial..... | 801 |
| Idiocy, amaurotic family, study of.....                     |                | 914 |
| Ileus, gastromesenteric.....                                |                | 902 |
| Immunity, vaccinal, in childhood.....                       |                | 488 |
| resorption and phenomena of.....                            |                | 251 |
| Impotence, treatment of.....                                |                | 408 |
| Indigo-carmin test in diagnosis of urethral occlusions..... |                | 907 |
| Inguinal region, anatomy of.....                            |                | 603 |
| Industrial schools for the blind, need of.....              | Editorial..... | 315 |
| Infancy and childhood, weight of viscera.....               |                | 912 |
| Infant feeding, sodium citrate in.....                      |                | 912 |
| quotient of energy as basis for.....                        | Zahorsky.....  | 359 |
| use of sodium citrate in.....                               |                | 488 |
| "Infant" foods, rational use of.....                        |                | 488 |
| Infantile convulsions, cause of.....                        |                | 831 |
| Infectious diseases, alimentary glycosuria in.....          |                | 246 |
| Influenza in childhood, convulsions in.....                 |                | 412 |
| Internal medicine.....                                      | Myer.....      | 3   |
| Intraocular fluid, factors determining production of.....   |                | 835 |
| Ivy, poison.....                                            |                | 839 |

## J

|                                              |                |     |
|----------------------------------------------|----------------|-----|
| Jaw, protrusion of lower, operation for..... | Blair.....     | 712 |
| Joint Medical Council, report of.....        | Editorial..... | 239 |
| Joint, infections of.....                    |                | 606 |
| manifestations in hemophilia.....            |                | 675 |



## K

| SUBJECT                                                                   | AUTHOR        | PAGE |
|---------------------------------------------------------------------------|---------------|------|
| Kidney, diseases of, indication for interruption of pregnancy.....        | Schwartz..... | 863  |
| destruction of right, followed by edema of lungs<br>and pericarditis..... |               | 592  |
| delineation of tuberculous foci in early cases.....                       |               | 825  |
| extract, effect on toxic influence of uremic blood.....                   |               | 900  |
| fixation, ultimate results.....                                           |               | 538  |
| glandular power of epithelium of convoluted tubules.....                  |               | 806  |
| movable, modified operation for.....                                      |               | 825  |
| tuberculosis of, diagnosis and treatment.....                             |               | 907  |
| Knee, new method of excision of.....                                      |               | 405  |
| jerk, testing.....                                                        |               | 967  |

## L

|                                                                                        |               |          |
|----------------------------------------------------------------------------------------|---------------|----------|
| Labor painless.....                                                                    |               | 543      |
| disturbances of vision during.....                                                     |               | 680      |
| in half-narcosis.....                                                                  |               | 753      |
| rupture of vaginal fornix during.....                                                  |               | 680      |
| Lacrymal sac, congenital fistula of.....                                               |               | 492      |
| Lactic acid bacillus in carcinoma of stomach.....                                      |               | 664      |
| Larrey, Baron.....                                                                     | Comment.....  | 731      |
| Larva migrans, treatment.....                                                          |               | 622      |
| Laryngeal stridor, congenital.....                                                     |               | 253      |
| Laryngology and Otology.....                                                           | Sauer.....    | 165      |
| Larynx, regional anesthesia of.....                                                    |               | 619      |
| papillomata, treatment of.....                                                         |               | 261      |
| in tabes.....                                                                          |               | 257      |
| Lens, irritation following subluxation of.....                                         |               | 492      |
| Lepra.....                                                                             |               | 964      |
| Leucocyte formula in pertussis.....                                                    |               | 528      |
| ferment in tissue.....                                                                 |               | 961      |
| Leucocytosis during pregnancy.....                                                     |               | 817      |
| Leukemia, acute lymphatic.....                                                         | Myer.....     | 434      |
| License, revocation by State Board.....                                                |               | 841      |
| Lichen planus and vitiligo.....                                                        |               | 264      |
| Lithiasis of urinary tract.....                                                        |               | 259      |
| Literary notes.....                                                                    | Comment.....  | 890, 959 |
| Little's disease.....                                                                  |               | 405      |
| Liver abscess, from retrograde emboli.....                                             |               | 592      |
| cases in point.....                                                                    | Bartlett..... | 463      |
| experimental cirrhosis of.....                                                         |               | 320      |
| Lues nervosa.....                                                                      |               | 979      |
| Lumbar puncture in nervous uremia.....                                                 |               | 676      |
| in eclampsia.....                                                                      |               | 829      |
| optic neuritis following injury to head.....                                           |               | 416      |
| Lungs, diseases of, diagnostic application of endoscope.....                           |               | 806      |
| Lupus erythematosus, mucous membrane lesions in.....                                   |               | 345      |
| Lymphosarcoma of dog.....                                                              |               | 894      |
| Lymphocytosis of cerebro-spinal fluid in congenital<br>syphilis, diagnostic value..... |               | 755      |

## M

|                                                           |  |     |
|-----------------------------------------------------------|--|-----|
| Magnet, the giant.....                                    |  | 265 |
| in diagnosis and treatment of gynecological diseases..... |  | 486 |

| SUBJECT                                                                                | AUTHOR     | PAGE |
|----------------------------------------------------------------------------------------|------------|------|
| Marmorek's serum.....                                                                  |            | 601  |
| Mastoid bone, modification of incision for exposing.....                               |            | 691  |
| operation to preserve hearing.....                                                     |            | 984  |
| Malaria; Is it as black as painted?.....                                               | Comment    | 588  |
| plasmodia, action of quinine upon.....                                                 |            | 596  |
| significance of intracorpuseular conjugation of.....                                   |            | 250  |
| Malpractice, degree of skill required.....                                             |            | 624  |
| measure of damages in suit for.....                                                    |            | 764  |
| Massage in neuroses.....                                                               | Menestrina | 518  |
| Maxillary sinus operation.....                                                         |            | 984  |
| Mayos at Rochester.....                                                                |            | 536  |
| Measles, relapses in.....                                                              |            | 488  |
| Medical expert testimony.....                                                          | Editorial  | 389  |
| journalism, ninth commandment in.....                                                  | Comment    | 803  |
| law and jurisprudence, department of.....                                              | Editorial  | 468  |
| proof, when unnecessary.....                                                           |            | 625  |
| Medicine, acts regulating practice of.....                                             |            | 922  |
| mummy in.....                                                                          | Comment    | 469  |
| no vested right in practice of.....                                                    |            | 624  |
| what constitutes practicing?.....                                                      |            | 624  |
| and surgery, the border line in.....                                                   |            | 394  |
| Meningitis, treatment of.....                                                          |            | 477  |
| and its serum treatment.....                                                           |            | 813  |
| cerebro-spinal, bacteriology of.....                                                   |            | 613  |
| following excision of eyeball.....                                                     |            | 265  |
| in infancy.....                                                                        |            | 664  |
| treatment of tuberculous.....                                                          |            | 900  |
| tuberculous, curability of and therapy.....                                            |            | 892  |
| Menstruation, hysteric agraphia, aphasia and alexia }<br>with first appearance of..... |            | 829  |
| Metabolism in myasthenic paralysis.....                                                |            | 914  |
| Metacarpal bones, fractures of.....                                                    |            | 330  |
| Metadiphtheritic pleurisy.....                                                         |            | 412  |
| Metatarsalgia, inexpensive mechanical treatment of.....                                |            | 482  |
| Metorrhagia myopathica.....                                                            |            | 252  |
| Milk, human, fat percentage in.....                                                    |            | 755  |
| certified.....                                                                         | Comment    | 591  |
| streptococci in, significance.....                                                     |            | 529  |
| Mineral waters, influence upon gastric secretions.....                                 |            | 819  |
| Mitral stenosis and insufficiency.....                                                 |            | 806  |
| Mole, hydatiform and blood.....                                                        |            | 486  |
| Moles and their relation to malignancy.....                                            |            | 420  |
| Monroe, Alexander, the second.....                                                     | Seelig     | 581  |
| Monumenta medica.....                                                                  | Comment    | 662  |
| Morax-Axenfeld, the diplobacillus of.....                                              |            | 616  |
| Mosquito work on Isthmus of Panama.....                                                |            | 317  |
| Mosquitos, without, there is no yellow fever.....                                      |            | 473  |
| Muscular atrophy of Aran-Duchenne type, syphilitic }<br>origin.....                    |            | 257  |
| Mummy in medicine.....                                                                 | Comment    | 469  |
| Myasthenia gravis, post-mortem examination of five cases.....                          |            | 414  |
| Myasthenic paralysis, case of.....                                                     |            | 257  |
| Myocardium, functional determination of efficiency of.....                             |            | 671  |
| Myomata, necrosis of uterine.....                                                      |            | 910  |
| Myomas, malignant and benign.....                                                      |            | 543  |
| Myotonia congenita.....                                                                |            | 981  |



## N

| SUBJECT                                                                   | AUTHOR      | PAGE |
|---------------------------------------------------------------------------|-------------|------|
| Nasal septum, correction of its deformities.....                          | Sauer.....  | 454  |
| Neoplasms, diagnosis of, in left hypochondrium.....                       |             | 333  |
| Nephrectomy, injury to vena cava during.....                              |             | 484  |
| Nephritis, surgical interference in.....                                  |             | 333  |
| Nervous system, combination of hysterical and organic }<br>disease.....   | Schwab..... | 429  |
| diseases, surgery of.....                                                 |             | 972  |
| Neuritis, alcoholic, mental disturbances of.....                          |             | 615  |
| Neurology and psychiatry.....                                             | Schwab..... | 133  |
| Neutral salts, influence on staining capacity of nervous }<br>tissue..... |             | 529  |
| Neutrophiles in babies nourished naturally and artificially.....          |             | 806  |
| Newborn, intracranial hemorrhage, operative interfer- }<br>ence in.....   |             | 753  |
| Nose, ocular symptoms of affections of.....                               |             | 341  |
| Nylander's test in urine containing mercury or chloroform.....            |             | 246  |

## O

|                                                              |                |     |
|--------------------------------------------------------------|----------------|-----|
| Obstetrics and gynecology.....                               | Ehrenfest..... | 80  |
| Obstruction of intestine, arterio-mesenteric.....            |                | 806 |
| Ochronosis.....                                              |                | 739 |
| Ocular therapeutics, X-ray in.....                           |                | 757 |
| muscles, hypertrophy of extrinsic.....                       |                | 416 |
| symptoms of affections of accessory sinuses of the nose..... |                | 341 |
| Ophthalmia antepartum.....                                   |                | 492 |
| Ophthalmology.....                                           | Green.....     | 199 |
| Ophthalmic practice, passive hyperemia in.....               |                | 416 |
| Opsonic theory and Mr. Bernard Shaw.....                     | Editorial..... | 955 |
| Optic neuritis, injury to head, followed by.....             |                | 416 |
| Orthopedics.....                                             | Allison.....   | 123 |
| Orthopercussion and relative cardiac dullness.....           |                | 817 |
| Osteitis deformans.....                                      | Clopton.....   | 223 |
| Osteomalacia, Roentgen rays in treatment of.....             |                | 753 |
| Osteoplasty, after osteomyelitis of tibia.....               |                | 905 |
| Osteotomy, subtrochanteric, in adults.....                   |                | 820 |
| Otitis, chronic purulent, surgical operation.....            |                | 691 |
| media purulenta and complications.....                       |                | 837 |
| acute, treatment of.....                                     |                | 551 |
| operation.....                                               |                | 983 |
| Ovaries, carcinoma of.....                                   |                | 977 |
| Ovum, abnormal retention of dead.....                        | Ehrenfest..... | 449 |

## P

|                                                                             |  |     |
|-----------------------------------------------------------------------------|--|-----|
| Paget's disease, probable syphilitic origin.....                            |  | 255 |
| Palate, cleft.....                                                          |  | 536 |
| Pancreas-necrosis, experimental.....                                        |  | 403 |
| Pancreas, suspected disease of, examination of urine }<br>and feces in..... |  | 897 |
| Pancreatic disease, diagnosis.....                                          |  | 742 |
| Pancreatitis, acute.....                                                    |  | 479 |
| Pane's antipneumonic serum.....                                             |  | 601 |
| Papillomata of larynx, treatment of.....                                    |  | 261 |
| Paracentesis, aspiration of tympanic cavity after.....                      |  | 551 |
| Paralysis, acute ascending, cord and medulla in.....                        |  | 339 |
| agitans, symptomatology of.....                                             |  | 414 |

| SUBJECT                                                                            | AUTHOR           | PAGE     |
|------------------------------------------------------------------------------------|------------------|----------|
| Paralysis, antibodies in.....                                                      |                  | 965      |
| following acute anterior poliomyelitis, surgical pro-<br>cedure for relief of..... | Allison.....     | 707      |
| incipient progressive, sensory disturbances.....                                   |                  | 833      |
| myasthenic.....                                                                    |                  | 257, 684 |
| of insane.....                                                                     |                  | 543      |
| of soft palate, symptoms of.....                                                   |                  | 339      |
| recent surgical methods in treatment of.....                                       |                  | 405      |
| Paravaginal section, illustrative cases.....                                       |                  | 486      |
| Passive hyperemia in ophthalmic therapeutics.....                                  |                  | 416      |
| Patella, fate of silver wire in suture of.....                                     |                  | 902      |
| Pathology and Bacteriology.....                                                    | Fisch.....       | 61       |
| Patient, the, as interpreter.....                                                  | Editorial.....   | 659      |
| Pediatrics.....                                                                    | Friedlander..... | 110      |
| Pemphigus, acute septic.....                                                       |                  | 264      |
| Pentosuria, alimentary.....                                                        |                  | 400      |
| unobserved cases, hitherto unrecorded.....                                         |                  | 533      |
| Perineum, plastic operation after confinement.....                                 |                  | 910      |
| Perityphlitis, treatment of acute.....                                             |                  | 317      |
| during pregnancy, mortality.....                                                   |                  | 411      |
| Pertussis, diagnostic value of leucocyte formula.....                              |                  | 528      |
| Phagocytosis of pathogenic micro-organisms in test tube.....                       |                  | 397      |
| Philippowich's sign in in typhoid fever.....                                       |                  | 897      |
| Phloridzin test.....                                                               |                  | 671      |
| Philosophy and sleeplessness.....                                                  | Comment.....     | 805      |
| Phthisis, Burghardt's sign in incipient.....                                       |                  | 246      |
| Physicians testifying from observations.....                                       |                  | 691      |
| as literati.....                                                                   | Editorial.....   | 958      |
| Pityriasis rosea.....                                                              |                  | 494      |
| rubra pilaris.....                                                                 |                  | 839      |
| versicolor.....                                                                    |                  | 343      |
| Pledge and a prophecy.....                                                         | Editorial.....   | 1        |
| Plempius of Louvain.....                                                           | Ball.....        | 232      |
| Pleurisy, metadiphtheritic.....                                                    |                  | 412      |
| tuberculous, treatment of.....                                                     |                  | 477      |
| Pleuritic effusions, percussion in.....                                            |                  | 476      |
| Pneumonia, croupous, vocal fremitus in.....                                        |                  | 599      |
| percussion in.....                                                                 |                  | 967      |
| Poison ivy.....                                                                    |                  | 839      |
| Polycythemia, etiology.....                                                        |                  | 735      |
| Polyneuritis, toxic, in consumptive.....                                           |                  | 615      |
| Poliomyelitis, peculiar cells found in spinal fluid.....                           |                  | 325      |
| Potassium permanganate, a remedy for snake bite.....                               |                  | 603      |
| Pott's disease, correction of.....                                                 |                  | 972      |
| Poultry, undrawn, a menace to health.....                                          | Editorial.....   | 316      |
| Practicing as corporation, liability of stockholders.....                          |                  | 694      |
| Precipitate reaction, early diagnosis of typhoid and<br>other affections.....      | }                | 894      |
| Pregnancy, tuberculosis and.....                                                   |                  | 910      |
| abdominal.....                                                                     |                  | 612      |
| disease of kidneys as indication for interruption of.....                          | Schwartz.....    | 863      |
| ectopic and allied conditions.....                                                 |                  | 612      |
| ethics and laws regarding interruption.....                                        | Taussig.....     | 878      |
| extrauterine, diagnosis of.....                                                    |                  | 612      |



| SUBJECT                                                                            | AUTHOR         | PAGE |
|------------------------------------------------------------------------------------|----------------|------|
| Pregnancy, in reference to heart disease, indication for }<br>interruption of..... | Vogt.....      | 869  |
| leucoeytosis during.....                                                           |                | 817  |
| mortality of perityphlitis during.....                                             |                | 411  |
| tubal, unusual case of.....                                                        | Dixon.....     | 234  |
| tuberculosis as an indication for interruption of.....                             | Warfield.....  | 866  |
| Privileged communication.....                                                      |                | 691  |
| Prostatectomy in two stages.....                                                   |                | 907  |
| for prostatic hypertrophy.....                                                     |                | 907  |
| Prostatic massage, untoward effects of.....                                        |                | 750  |
| Prostatic hypertrophy, Bottini operation.....                                      |                | 608  |
| Prostaties, young.....                                                             |                | 408  |
| Prostate gland, surgery of.....                                                    |                | 259  |
| Prostatitis, non-operative method of treating.....                                 |                | 333  |
| Psoriasis, treatment of.....                                                       |                | 345  |
| Psychiatry, Ibsen in.....                                                          | Editorial..... | 801  |
| and re-education.....                                                              | Comment.....   | 887  |
| Psychotherapy.....                                                                 | Editorial..... | 952  |
| Pubiotomy.....                                                                     |                | 411  |
| placenta prævia and contracted pelvis.....                                         |                | 411  |
| Puerperal eclampsia, treatment of.....                                             |                | 335  |
| fever, blood examination in.....                                                   |                | 335  |
| sepsis, collargol in.....                                                          |                | 486  |
| Pulse pressure, sphygmoscope for determination of.....                             |                | 400  |
| Pupil reflex, lid-closure, two cases.....                                          |                | 416  |
| Pupils, pain reaction of.....                                                      |                | 980  |
| Pyuria.....                                                                        | Mark.....      | 798  |

## Q

|                                                                                   |                |     |
|-----------------------------------------------------------------------------------|----------------|-----|
| Quelle belle chose que la medicine.....                                           | Editorial..... | 954 |
| Quinine, action of upon malarial plasmodium.....                                  |                | 601 |
| action of upon tertian, quartan and aestivo-autum-<br>nal malarial plasmodia..... | }              | 596 |

## R

|                                                                                                  |               |     |
|--------------------------------------------------------------------------------------------------|---------------|-----|
| Radiography in fractures, diagnostic value of.....                                               |               | 675 |
| Radiograph of foreign body in upper rectum.....                                                  |               | 403 |
| Radius, congenital luxation of head of.....                                                      |               | 330 |
| Railway and allied injuries, classification of causative<br>factors based on kinesic states..... | } Outten..... | 561 |
| Rectum, cancer of, operation for.....                                                            |               | 902 |
| Reflex, corneal, diagnostic value of.....                                                        |               | 490 |
| abdominal, in enteric fever.....                                                                 |               | 615 |
| pupil.....                                                                                       |               | 416 |
| Reflexes, cerebral element in.....                                                               |               | 980 |
| Regeneration in man and other vertebrates.....                                                   | Comment.....  | 525 |
| Renal dropsy. pathology of.....                                                                  |               | 243 |
| disease, diet in.....                                                                            |               | 471 |
| decapsulation in treatment of eclampsia.....                                                     |               | 608 |
| vein, ligature of.....                                                                           |               | 825 |
| Resorption and phenomena of immunity.....                                                        |               | 251 |
| Retina, detached, treatment of.....                                                              |               | 915 |
| Rheumatism in childhood.....                                                                     |               | 337 |
| treatment of acute articular.....                                                                |               | 402 |
| gonorrhœal, treatment.....                                                                       |               | 247 |

| SUBJECT                                             | AUTHOR | PAGE |
|-----------------------------------------------------|--------|------|
| Rhythmic sounds of alimentary canal.....            |        | 241  |
| Rickets, size of spleen in.....                     |        | 831  |
| Roentgen method in operating for lithiasis.....     |        | 259  |
| rays in dermatology.....                            |        | 420  |
| effect on the blood.....                            |        | 735  |
| injuries to internal organs through the use of..... |        | 892  |
| in treatment of osteomalacia.....                   |        | 753  |
| Russo-Japanese war, notes on experiences.....       |        | 244  |

## S

|                                                                               |         |          |
|-------------------------------------------------------------------------------|---------|----------|
| Sahli's desmoid reaction.....                                                 |         | 246, 599 |
| method of testing gastric secretions.....                                     |         | 242      |
| Sacro-teratoma, report of case.....                                           |         | 892      |
| Salt-free diet in scarlet fever.....                                          |         | 613      |
| Salomon's test for gastric carcinoma.....                                     |         | 664      |
| Santonin, new urinary test for.....                                           |         | 599      |
| Sarcoma of naso-pharynx, treatment.....                                       |         | 837      |
| of choroid in second stage, diagnosis.....                                    |         | 549      |
| transplantable in dog..                                                       |         | 964      |
| Sarcoma; carcinoma.....                                                       |         | 536      |
| primary retroperitoneal.....                                                  | Munro   | 633      |
| Scarlet fever, diet in.....                                                   |         | 613      |
| Scarlatinal and normal throat, bacteria in.....                               |         | 912      |
| Schaudinn, Fritz.....                                                         | Comment | 661      |
| Sclerosis, multiple, pathological anatomy.....                                |         | 684      |
| disseminated, early symptoms.....                                             |         | 914      |
| amyotrophic lateral.....                                                      |         | 912      |
| Scoliosis, new apparatus for.....                                             |         | 330      |
| importance of to practical physician.....                                     |         | 482      |
| Scorbutus.....                                                                |         | 528      |
| Scorbutiform syndrome in infants.....                                         |         | 682      |
| Seminal vesicles, operations on.....                                          |         | 745      |
| duct and vas deferens, irrigation and drainage of.....                        |         | 907      |
| Sepsis, value of blood count in.....                                          |         | 735      |
| Septal deflection, new operation for.....                                     |         | 917      |
| Serum diagnosis of tuberculosis.....                                          |         | 831      |
| pathology, fundamental error in.....                                          |         | 669      |
| Services rendered another, liability for.....                                 |         | 841      |
| Sexual matters, education in for young men.....                               | Bulkley | 300      |
| hygiene, education in for young women.....                                    | Cleaves | 304      |
| Sexual organs, female, relation to hysteria, chlorosis and heart failure..... |         | 829      |
| Shoes and feet.....                                                           |         | 255      |
| Silver, bactericidal action of.....                                           |         | 915      |
| wire used for suturing patella, fate of.....                                  |         | 902      |
| Sinus, cavernous, operative measures for thrombosis of.....                   |         | 760      |
| frontal, intranasal treatment of chronic suppura- }<br>tion of.....           |         | 837      |
| Sinuses of nose, ocular symptoms in affections of.....                        |         | 341      |
| Skull, bloodless operation.....                                               |         | 968      |
| Sleep after fall on head.....                                                 |         | 971      |
| Sleeplessness, philosophy and.....                                            | Comment | 805      |
| Snodgrass, Dr. C. A.....                                                      | Comment | 391      |
| Sodium citrate in infant feeding.....                                         |         | 912      |
| Solicitation of patients through agents, regulated by }<br>State Board.....   |         | 693      |
| Sound waves, therapeutic effect of on ear.....                                |         | 760      |



| SUBJECT                                                           | AUTHOR    | PAGE     |
|-------------------------------------------------------------------|-----------|----------|
| Spermatic fluid, reaction of.....                                 |           | 968      |
| Sphenoidal cavities, treatment of chronic suppuration of.....     |           | 837      |
| Sphygmoscope for determination of pulse pressure.....             |           | 400      |
| Spine, mechanical rotation of normal.....                         |           | 823      |
| rigid.....                                                        |           | 905      |
| Spirilla and fusiform bacilli, identity of.....                   |           | 397      |
| Spirochaete in relapsing fever.....                               |           | 596      |
| and fusiform bacilli, cultivation of.....                         |           | 596      |
| pallida, demonstration of in tissues.....                         |           | 596      |
| in tertiary syphilitic products.....                              |           | 739      |
| the staining of, in sections.....                                 |           | 397      |
| organs of child with congenital syphilis.....                     |           | 397      |
| in hereditary syphilis.....                                       |           | 412      |
| in congenital syphilis.....                                       |           | 839      |
| Spleen, size of in rickets.....                                   |           | 831      |
| tissue transplanted into.....                                     |           | 971      |
| Splenomegaly, tropical.....                                       |           | 473      |
| Sputum, sedimentation of by means of hydrogen per- }<br>oxid..... |           | 817      |
| Squint.....                                                       |           | 981      |
| Staining blood spreads according to Romanowsky.....               |           | 533      |
| State Board of Health, powers of.....                             | Editorial | 386      |
| revocation of license by.....                                     |           | 841      |
| Stomach, determination of lower border.....                       |           | 533      |
| acute dilatation of and intestinal obstruction.....               |           | 806      |
| cancer, surgical treatment.....                                   |           | 479      |
| carcinoma of lesser curvature, diagnosis.....                     |           | 664      |
| Salomon's test of secretions.....                                 |           | 664      |
| lactic acid bacillus in.....                                      |           | 664      |
| diagnosis of.....                                                 |           | 735      |
| contents, free hydrochloric acid in.....                          |           | 897      |
| and feces, occult blood in.....                                   |           | 671      |
| fat digestion in.....                                             |           | 806      |
| influence of mineral waters on secretory function of.....         |           | 819      |
| operations, immediate and remote results.....                     |           | 403      |
| secretion after test breakfast.....                               |           | 664      |
| study of greater curvature.....                                   |           | 241      |
| treatment of stump of duodenum after resection.....               |           | 403      |
| ulcer of, pathogenesis and pathology.....                         |           | 592      |
| dietetic treatment of.....                                        |           | 394, 326 |
| results of operation for perforation of.....                      |           | 471      |
| value of hydrochloric acid in diseases of.....                    |           | 819      |
| Stone in common duct, diagnosis.....                              |           | 317      |
| Streptococci in milk, significance of.....                        |           | 529      |
| stricture of esophagus, thiosinamin in.....                       |           | 601      |
| cancerous and other differential diagnosis of.....                |           | 742      |
| Strychnine, treatment of diabetes insipidus.....                  |           | 601      |
| Students, plea for better.....                                    | Comment   | 886      |
| Surgery.....                                                      | Bartlett  | 18       |
| Surgical operation on minor without consent of parents.....       |           | 764      |
| Syphilitic fever, tertiary.....                                   |           | 762      |
| Syphilis and dermatology.....                                     | Engman    | 181      |
| and dementia paralytica in Bosnia.....                            |           | 414      |
| congenital, lymphocytosis in cerebro-spinal fluid.....            |           | 755      |
| organs of child with.....                                         |           | 397      |



| SUBJECT                                                                 | AUTHOR             | PAGE |
|-------------------------------------------------------------------------|--------------------|------|
| Syphilis, etiology of relapses in.....                                  |                    | 553  |
| experiments on monkeys.....                                             |                    | 320  |
| hereditary, alopecia in.....                                            |                    | 762  |
| intestinal.....                                                         |                    | 592  |
| of lung.....                                                            |                    | 762  |
| over-treatment of.....                                                  |                    | 839  |
| pulmonary, contribution to study of.....                                |                    | 762  |
| some clinical aspects.....                                              |                    | 622  |
| some unusual manifestations of in air passages.....                     |                    | 343  |
| specific sero-diagnostic-reaction in.....                               |                    | 739  |
| spirochaete pallida in hereditary.....                                  |                    | 412  |
| congenital.....                                                         |                    | 839  |
| tertiary, resembling phthisis pulmonalis.....                           |                    | 762  |
| Syphilitic gumma at bifurcation of trachea.....                         |                    | 551  |
| products, spirochaete pallida in.....                                   |                    | 739  |
| <b>T</b>                                                                |                    |      |
| Tabes dorsalis, forms not often described.....                          |                    | 490  |
| sudden death in.....                                                    |                    | 258  |
| development of probable syphilitic chancre during }<br>course of.....   |                    | 833  |
| larynx in.....                                                          |                    | 257  |
| Talma's operation for cirrhosis of liver.....                           | Smith, Carson..... | 508  |
| Temperature, highest reported to date.....                              |                    | 735  |
| Tendencies.....                                                         | Editorial.....     | 467  |
| Teratoma of the inguino-scrotal region.....                             |                    | 907  |
| Testicle, rupture of.....                                               |                    | 974  |
| Testifying, physicians' observations.....                               |                    | 691  |
| Therapeutics.....                                                       | Baumgarten.....    | 53   |
| Thirst, desert, a disease.....                                          | McGee.....         | 279  |
| Thiosinamin in traumatic strictures, action of.....                     |                    | 477  |
| cure of stricture of esophagus by means of.....                         |                    | 601  |
| Dupuytren's contraction treated with.....                               |                    | 477  |
| Thompson and Thompsonianism.....                                        | Ball.....          | 378  |
| Thorax and abdomen, topography of.....                                  |                    | 588  |
| Thrombosis, purulent, of superior longitudinal sinus.....               |                    | 261  |
| Tongue coated.....                                                      |                    | 742  |
| Tonsil, faucial, anatomic and physiologic considera- }<br>tions of..... |                    | 619  |
| pharyngeal, hemorrhage following removal.....                           |                    | 262  |
| Tonsilitis, phlegmous, brewers' yeast in.....                           |                    | 691  |
| Torticollis, wry-neck.....                                              |                    | 675  |
| Toxin, its recovery from antitoxin compound.....                        |                    | 320  |
| Transfusion.....                                                        | Dorsett.....       | 217  |
| Trichiasis, new operations for.....                                     |                    | 687  |
| Trigeminus, disturbances in ocular distribution of.....                 |                    | 490  |
| Tubal pregnancy, unusual cases.....                                     | Dixon.....         | 234  |
| Tubercle bacilli in blood of consumptive.....                           |                    | 817  |
| experimental studies.....                                               |                    | 473  |
| Tuberculin, therapeutic use of in childhood.....                        |                    | 613  |
| diagnostic value of.....                                                |                    | 897  |
| Tuberculosis, pulmonary, intestinal origin of.....                      |                    | 894  |
| and pregnancy.....                                                      |                    | 910  |
| as indication for interruption of pregnancy.....                        | Warfield.....      | 866  |
| Burghardt's sign in early.....                                          |                    | 246  |
| cutaneous.....                                                          |                    | 839  |



| SUBJECT                                               | AUTHOR | PAGE |
|-------------------------------------------------------|--------|------|
| Tuberculosis, early pulmonary, diagnosis of.....      |        | 742  |
| endocarditis in.....                                  |        | 394  |
| experiments on apes.....                              |        | 249  |
| fight against.....                                    |        | 320  |
| in childhood.....                                     |        | 397  |
| in infancy.....                                       |        | 412  |
| in infants.....                                       |        | 596  |
| in nurslings.....                                     |        | 979  |
| of bone, open-air treatment.....                      |        | 255  |
| of esophagus.....                                     |        | 528  |
| of kidney, diagnosis and treatment.....               |        | 907  |
| of larynx.....                                        |        | 418  |
| of lungs, value of X-ray in diagnosis.....            |        | 664  |
| of mastoid in childhood.....                          |        | 418  |
| of urinary apparatus.....                             |        | 408  |
| of urinary tract.....                                 |        | 974  |
| outdoor life vs. confinement in treatment of.....     |        | 330  |
| pulmonary, value of examination of throat.....        |        | 418  |
| pulmonary, Ehrlich's diazo reaction.....              |        | 806  |
| treatment of by passive hyperemia.....                |        | 819  |
| sanitary supervision in New York City.....            |        | 592  |
| serum diagnosis of.....                               |        | 831  |
| surgical, in children, open-air treatment.....        |        | 256  |
| today's status in the fight against.....              |        | 320  |
| Tuberculous meningitis, treatment of.....             |        | 900  |
| bronchial glands.....                                 |        | 400  |
| foci in early disease of kidney.....                  |        | 825  |
| pleurisy with effusion, treatment.....                |        | 477  |
| Tumors of the bladder, treatment of.....              |        | 259  |
| notes on treatment.....                               |        | 259  |
| malignant, early recognition.....                     |        | 969  |
| malignant nasal, new route for operation.....         |        | 691  |
| of urinary bladder, primary.....                      |        | 484  |
| spinal cord, successfully operated upon.....          |        | 684  |
| vascular changes in.....                              |        | 962  |
| Twin placenta, single amniotic cavity.....            |        | 252  |
| Typhoid agglutination permanent cultures for.....     |        | 400  |
| bacilli, method of isolating.....                     |        | 325  |
| in the blood, method of increasing the number of..... |        | 894  |
| diagnosis.....                                        |        | 742  |
| fever, Philippowich's sign in.....                    |        | 897  |
| and other infections, early diagnosis.....            |        | 894  |
| feeding in.....                                       |        | 673  |
| in v. Jaksch's clinic.....                            |        | 476  |
| nodular colitis.....                                  |        | 806  |
| precipitate reaction in diagnosis.....                |        | 894  |

## U

|                                                               |     |
|---------------------------------------------------------------|-----|
| Uleer of jejunum, peptic ulcer, after gastro-enterostomy..... | 403 |
| stomach, pathogenesis and pathology.....                      | 592 |
| dietary treatment of.....                                     | 326 |
| dietetic treatment.....                                       | 394 |
| operation after perforation.....                              | 471 |
| Uremia, nervous, lumbar puncture in.....                      | 677 |
| Ureter, calculus in.....                                      | 408 |

| SUBJECT                                                      | AUTHOR        | PAGE |
|--------------------------------------------------------------|---------------|------|
| Ureteral occlusions, indigo-carmin in diagnosis.....         |               | 907  |
| Uretero-cystotomy.....                                       |               | 536  |
| Urethroscopy.....                                            |               | 538  |
| Urethrotomy for rupture of urethra.....                      | Harrison..... | 723  |
| Urinary incontinence.....                                    |               | 973  |
| Urine in infants, examination of.....                        |               | 613  |
| estimation of sugar in.....                                  |               | 966  |
| starch in.....                                               |               | 967  |
| test for bile pigments in.....                               |               | 400  |
| Urticaria pigmentosa, study of.....                          |               | 263  |
| Uterine and ovarian physiology and pathology in rabbits..... |               | 753  |
| Uterus, cancer of, radical operation for.....                |               | 335  |

## V

|                                                                        |  |     |
|------------------------------------------------------------------------|--|-----|
| Vaccinal immunity in childhood.....                                    |  | 488 |
| Variola and vaccina in quadrumana, experimental }<br>studies upon..... |  | 739 |
| Vas deferens, new method of anastomosis of.....                        |  | 750 |
| Vertebra, dislocation of fifth lumbar upon sacrum.....                 |  | 747 |
| Viscera, weight of in childhood.....                                   |  | 912 |
| Vision, disturbances of during labor.....                              |  | 680 |
| Visual test-types, more uniform standard for.....                      |  | 616 |
| Vitiligo, lichen planus and.....                                       |  | 264 |
| Vomiting, its relation to hysteria.....                                |  | 755 |
| in childhood, relation to appendicitis.....                            |  | 755 |

## W

|                                          |  |     |
|------------------------------------------|--|-----|
| Warts, gonococcic.....                   |  | 622 |
| Weight of children.....                  |  | 977 |
| viscera in childhood.....                |  | 912 |
| Wrist resection by lateral incision..... |  | 747 |

## X

|                                              |  |     |
|----------------------------------------------|--|-----|
| X-rays, value of in ocular therapeutics..... |  | 757 |
|----------------------------------------------|--|-----|

## Y

|                                                              |  |     |
|--------------------------------------------------------------|--|-----|
| Yellow fever in Panama.....                                  |  | 317 |
| mosquito work in relation to.....                            |  | 317 |
| virus in stegomyia fasciata, hereditary transmission of..... |  | 473 |
| without mosquitoes there is no.....                          |  | 473 |